

MOLYBDENUM IN MINUS-80-MESH STREAM-SEDIMENT SAMPLES

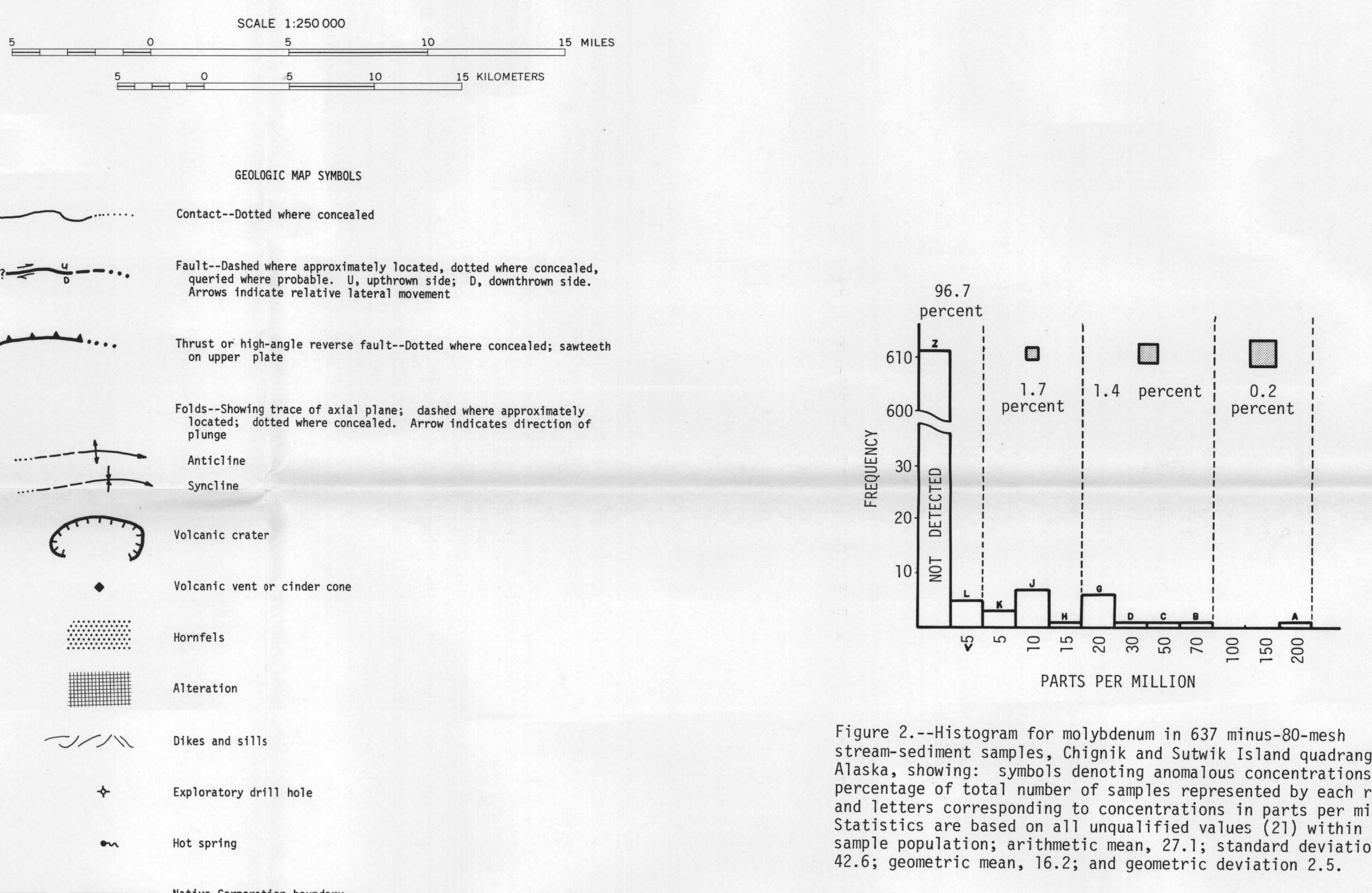


Table 2.—Copper, lead, zinc, and silver associated with anomalous

Map no.	Field no.	Mo	Cu	Pb	Zn	Ag
1	SW092	20	700*	200*	350*	1*
2	093	20	700*	200*	45	1*
3	CG159	30	150*	20	40	N
4	202	70	500*	15	40	L(0.5)
5	201	20	1,000*	15	95*	L(0.5)
6	402	20	1,000*	20	110*	N
7	416	10	150*	30	65	N
8	413	20	150*	30	95*	N
9	415	15	150*	50*	90*	N
10	144	10	100	20	40	N
11	143	10	150*	20	50	N
12	172	10	100	100*	80	N
13	182	5	50	30	50	N
14	142	5	150*	20	50	N
15	141	20	200*	30	55	N
16	061	10	70	15	25	N
17	062	200	1,000*	20	25	N
18	041	5	70	15	45	N
19	064	10	150*	10	25	N
20	066	50	150*	15	65	N
21	036	10	150*	30	140*	L(0.5)

Figure 2.--Histogram for molybdenum in 637 minus-80-mesh stream-sediment samples, Chignik and Sutwik Island quadrangles, Alaska, showing: symbols denoting anomalous concentrations, percentage of total number of samples represented by each range, and letters corresponding to concentrations in parts per million. Statistics are based on all unqualified values (21) within the sample population; arithmetic mean, 27.1; standard deviation, 42.6; geometric mean, 16.2; and geometric deviation 2.5.

DISTRIBUTION AND ABUNDANCE OF MOLYBDENUM IN MINUS-80-MESH STREAM-SEDIMENT AND NONMAGNETIC HEAVY-MINERAL-CONCENTRATE SAMPLES, CHIGNIK AND SUTWIK ISLAND QUADRANGLES, ALASKA

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